



**FAX COVER SHEET**

**LSI LOGIC CORPORATION**  
**Office of General Counsel**  
**1621 Barber Lane**  
**M/S D-106**  
**Milpitas, CA 95035**  
**Fax: (408) 433-7460**

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**From:**           **Name:** Manu Kashyap, Intellectual Property Paralegal  
                                  **Corporate Legal Dept.**  
                 **Telephone:** (408) 433-7475  
                 **Fax:** (408) 433-7460  
  
                 **Re:** 10/736,386

Number of Pages Including this Page    5

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**MESSAGE:**

**Docket Number: 03-1345**  
**Box: IDS**  
**Group Art: 2123**  
**Examiner:**

Please notify us immediately if any pages are not received.

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PTO/SB/21 (12/97)

Approved for use through 9/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/736,386	
	Filing Date	December-15, 2003	
	First Named Inventor	Bruce Whitefield	
	Group Art Unit	2123	
	Examiner Name		
Total number of pages in this submission	4	Attorney Docket Number	03-1345

**ENCLOSURES** (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits(s)/declaration(s) <input type="checkbox"/> Extension of time request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Paper <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <b>1. Return address postcard for PTO mailroom to date stamp.</b>
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	Timothy Croll, Reg. No. 36,771, Phone: [+1] 408-433-7475
Signature	<i>Timothy Croll</i>
Date	2/20/05

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <u>October 27, 2005</u>	
Typed or printed name	Manu Kashyap, Phone: [+1] 408-433-7475
Signature	<i>Manu Kashyap</i> Date: <u>10/27/05</u>

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PTO/SB/17 (2/98)

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**FEE TRANSMITTAL**Patent Fees are subject to annual revision on October 1.  
These are the fees effective October 1, 1997.Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. 1.27 and 1.28.**TOTAL AMOUNT OF PAYMENT**(\$ **0**)**Complete if Known**

Application Number	10/736,386
Filing Date	December-15, 2003
First Named Inventor	Bruce Whitefield
Group Art Unit	2123
Examiner Name	
Attorney Docket No.	/ 03-1345

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**METHOD OF PAYMENT (check one)**

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- Charge Any Additional Fee required Under 37
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- ☐
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**FEE CALCULATION****1. BASIC FILING FEE**

Larg eFee Code (\$)	Entit yFee (\$)	Larg eFee Code (\$)	Entit yFee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional Filing fee	

**SUBTOTAL (1) (\$ 0.00)****2. EXTRA CLAIM FEES**

Total claim		Extra Claim	Fee from below	Fee Paid
	-20**=			
Independent Claims	-3**=			
Multiple Dependent				

\*\*or number previously paid, if greater; For Reissues, see below

Larg eFee Code (\$)	Entit yFee (\$)	Larg eFee Code (\$)	Entit yFee (\$)	Fee Description	Fee Paid
103	22	203	11	Claims in excess of 20	
102	82	202	41	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	82	209	41	**Reissue independent claims over original patent	
110	22	210	11	**Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2) (\$ 0.00)****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Larg eFee Code (\$)	Entit yFee (\$)	Larg eFee Code (\$)	Entit yFee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing request for reexamination	
112	920*	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	870	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional application	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129)	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (b))	

Other fee (specify)

Other fee (specify)

**SUBTOTAL (3) (\$ 0.00)**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or printed name

**Timothy Croll**

Signature

*Timothy Croll*

Date

**27 Oct 05****Complete (if applicable)**

Reg. Number

**36,771**

Deposit Account User ID

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of :**

Bruce Whitefield et. al.

**Serial No. :** 10/736,386

**Filed :** December 15, 2003

**For :** Method For Calculating High-Resolution Wafer Parameter Profiles

www.ck12.org

**Group Art Unit: 2123**

**Examiner :**

**Attv Docket :** / 03-1345

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date below:

**Manu Kashyap**

10/27/05  
Date

Signature \_\_\_\_\_

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached form, copies of which are attached, may be material to examination of above-identified application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97.

It is requested that the information disclosed herein be made of record in the application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

LSI Logic Corporation  
1621 Barber Lane, MS D-106  
Milipitas, CA 95035  
408-433-7475

Date: 27 Oct 05

Respectfully submitted,

Wolke

Timothy Croll

Reg. No. 36,771

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

**Complete if Known**

Application Number	10/736,386
Filing Date	December 15, 2003
First Named Inventor	Bruce Whitefield
Art Unit	2123
Examiner Name	
Attorney Docket Number	03-1345

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2005/0132308	06-2005	Whitefield et al.	
		US- 2003/0229410	12-2003	Smith et al.	
		US- 2004/0162692	08-2004	Ye et al.	
		US- 2005/0060336	03-2005	Abercrombie et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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